

What's a tech stack?

LECTURE
SUMMARY

PRE-PROGRAMMING

Covered in this lecture:

The definition of tech stacks and examples

- ▶ The operating system acts as a giant interpreter for your computer, and as a result any software or program works within the space that it's created
- ▶ We usually think of this like a "stack"
- ▶ Any set of technology of programming languages that works together and enables each other will and can be referred to as a stack
- Web stack = The combination of technologies a website uses
- Tech stack = Web & mobile apps
- ▶ For example, a website can be built using the LAMP stack:

Linux (operating system), Apache (server system), MySQL (database), PHP (back-end language)

- Facebook uses LAMP
- ▶ If you change one of the pieces, you can get WAMP (Windows), or MAMP (MacOS)

See you next lecture!